

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	71	(mitigat\$3 or reduc\$3 or decreas\$3) same (interference or SNIR or SIR) same (between or among or them) same piconet\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/12 11:05
S2	49	S1 and detect\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/11 15:58
S3	47	S2 and (ceasing or control\$3 or handover or quit or break\$3 or settl\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/12 09:28
S4	3	S3 and (set near\$3 band\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/11 16:02
S5	4393	(455/50.1,63.1,67.13,41.2,500,501,115,).ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/11 17:28
S6	272	S5 and piconet	US-PGPUB; USPAT	OR	ON	2007/06/11 17:29
S7	13	S5 and (mitigat\$3 or reduc\$3 or decreas\$3) same (interference or SNIR or SNR or Noise or distortion) same (between or among or them) same piconet\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/12 09:30

## EAST Search History

S8	4393	(455/50.1,63.1,67.13,41.2,500,501,115,).ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/11 17:46
S9	67	S8 and (mitigat\$3 or reduc\$3 or decreas\$3) and (interference or SNIR or SNR or Noise or distortion) and (between or among or them) same piconet\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/11 17:46
S10	50	S9 and detect\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/11 17:47
S11	5	S10 and ceas\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/11 17:47
S12	0	("2006/0211372").URPN.	USPAT	OR	OFF	2007/06/11 17:50
S13	12	("5610386"   "6023241"   "6047165"   "6326926"   "6377608"   "6414643"   "6452910"   "6477378"   "6526264"   "6529584"   "6531985"   "6560443").PN. OR ("7039358").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/11 17:50
S14	6546	(370/338,300,445,466,).ccls. and (ceasing or control\$3 or handover or quit or break\$3 or settl\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/12 09:30
S15	5041	1and (mitigat\$3 or reduc\$3 or decreas\$3) same (interference or SNIR or SNR or Noise or distortion) same (between or among or them) same piconet\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/12 09:54

## EAST Search History

S16	1454	S15 and detect\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/12 09:31
S17	8	S16 and ceasing	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/12 09:34
S18	16	S16 and (set near band\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/12 09:36
S19	20	S15 and (set near band\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/12 09:38
S20	1	S14 and (second adj3 set near band\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/12 09:38
S21	15	("4792984"   "5613213"   "5737691"   "5870385"   "5943622"   "6101176"   "6188906"   "6356540"   "6505045"   "6529488"   "6597671"   "6600914"   "6636737"   "6909705"   "6909737").PN. OR ("7133378"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/12 09:42
S22	74	(mitigat\$3 or reduc\$3 or decreas\$3) same (interference or SNIR or SNR or Noise or distortion) same (between or among or them) same piconet\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/12 09:55

## EAST Search History

S23	10	S22 and (detect\$3 near3 interference)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/12 09:56
S24	18	("20020136268"   "20030022645"   "20030040277"   "5325204"   "5715282"   "6355537"   "6366622"   "6374096"   "6570446"   "6647077"   "6661834"   "6670914"   "6674818"   "6680652"   "6693468"   "6693954"   "6700929"   "6728324").PN. OR ("7103316").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/12 11:05
S25	41	(mitigat\$3 and interference near5 between and piconet\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/12 11:51
S26	2	"7117008"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/12 11:52
S27	13	("20020004383"   "20020111137"   "20020137472"   "4635285"   "5729829"   "5732359"   "6107960"   "6138010"   "6272343"   "6377798"   "6697890"   "6785564"   "6882834").PN. OR ("7117008").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/12 12:09
S28	1	"7103316"	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/12 12:09

## EAST Search History

S29	18	("20020136268"   "20030022645"   "20030040277"   "5325204"   "5715282"   "6355537"   "6366622"   "6374096"   "6570446"   "6647077"   "6661834"   "6670914"   "6674818"   "6680652"   "6693468"   "6693954"   "6700929"   "6728324").PN. OR ("7103316").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/12 12:28
S30	1	"7117008"	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/12 12:28
S31	74	(mitigat\$3 or reduc\$3 or decreas\$3) same (interference or SNIR or SNR or Noise or distortion) same (between or among or them) same piconet\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/13 18:48
S32	7	S31 and (detect\$3 adj interference\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/13 18:57
S33	9	("5574979"   "5838741"   "6006071"   "6256478"   "6316758"   "6346692"   "6374082"   "6496498").PN. OR ("6711380").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/13 18:51
S34	140	(detect\$3 adj interference\$1same between and (first adj piconet and second adj piconet))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/13 18:58
S35	5	S34 and (ceasing or stop or stopping or finish or finishing or end or ending) near3 transmission and (first adj set and band\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/13 19:10

## EAST Search History

S36	59	("20010001268"   "20010012777"   "20010014917"   "20010016492"   "20010017856"   "20010020241"   "20010023446"   "20010024443"   "20010031634"   "20010036224"   "20010044305"   "20010048686"   "20020010758"   "20020013831"   "20020032855"   "20020032858"   "20020034298"   "20020034301"   "20020035699"   "20020037708"   "20020046179"   "20020046285"   "20020052965"   "20020066029"   "20020066032"   "20020066036"   "20020069278"   "20020073240"   "20020075844"   "20020085719"   "20020087335"   "20020098840"   "20020101848"   "5423065"   "5448570"   "5809415"   "5901144"   "5940591"   "5987062"   "6014558"   "6018657"   "6026297"   "6038458"   "6081900"   "6115615"   "6134591"   "6137791"   "6172986"   "6195705"   "6243581"   "6377548"   "6427174"   "6493749"   "6633761"   "6675015"   "6731939"   "6754250"   "6816510"   "6834192").PN. OR ("7126937"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/13 19:03
S37	14	S34 and ((ceasing or stop or stopping or finish or finishing or end or ending) near3 transmission)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/13 19:11
S38	140	(detect\$3 adj interference\$1same between and (first adj piconet and second adj piconet))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 17:01
S39	1	(detect\$3 adj interference\$1 near5 between same (first adj piconet and second adj piconet))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 17:02

## EAST Search History

S40	1	((detect\$3 adj interference\$1) near5 between adj7 piconet\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 17:03
S41	6844	((detect\$3 or sens\$3) adj interference\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 17:04
S42	6	S41 and (between adj7 piconet\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 17:05
S43	2	"7039358"	US-PGPUB; USPAT	OR	OFF	2007/06/20 10:11
S44	12	("5610386"   "6023241"   "6047165"   "6326926"   "6377608"   "6414643"   "6452910"   "6477378"   "6526264"   "6529584"   "6531985"   "6560443").PN. OR ("7039358").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/20 10:51
S45	1	"7133378"	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/20 15:18
S47	134	((first adj piconet) same (second adj piconet))	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/20 15:20
S48	134	((first adj piconet) same (second adj piconet))	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/20 15:20
S49	13	S48 and ((stop\$3 or end\$3 or hold-off or ceas\$3 or sniff\$3 or park\$3) near3 transmi\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/20 16:39
S50	1	S48 and ((stop\$3 near3 transmit\$4) near3 piconet)	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/20 16:41
S51	3	S48 and ((end near3 transmit\$4) near3 piconet)	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/20 16:41